



Entry Level Utility Designer

Summary/Objective

EDM's Fort Collins office is seeking an entry-level **Utility Designer** to provide design services related to overhead electric power lines. If you like challenging assignments, are self-motivated, and want to grow your career, consider joining the EDM Team.

About EDM

An employee-owned corporation, we're a fun, smart, and talented group of people who genuinely enjoy our work and make a difference! Whether it's engineering, asset management, geospatial, wildfire mitigation, or environmental solutions, we support our utility clients in positive and innovative ways, to contribute to society and sustainably manage and protect the natural environment.

Essential Duties and Responsibilities:

- Assist in designing electric utility distribution infrastructure
- Analyze and design utility structures and
- Utilize industry-standard software (PLS-CADD/O-Calc) to analyze and design structural and overhead power lines, create alignments, and assess structural capacity of structural components
- Participate in project coordination and review meetings as requested by the client
- Develop knowledge of and apply all applicable industry codes (applicable utility design documents, NESC, G.O. 95, IEEE, etc.)

Qualifications/Experience:

- Associate degree in Math, Science, Engineering, or Construction is preferred.
- 1 – 3+ years of experience with overhead and underground electric utility design is helpful but not required
- Distribution overhead line design and construction experience is preferred but not required
- Understanding of electric utility overhead and underground equipment/installation is preferred but not required
- Candidates must be legally authorized to work permanently in the U.S. without the need for a work sponsorship.

Competencies:

- Technical understanding of complex electrical/mechanical/construction drawings
- Strong writing and verbal communication skills
- Detail orientated



- Positive, team-oriented, and professional attitude

Special Requirements - Pre-employment checks will require satisfactory results of the following screens:

- Background Check
- Motor Vehicle Driving Record
- Drug Test (including controlled substances)
- Education and Employment Confirmation
- Reference Checks

Supervisory Responsibility: None

Work Environment / Physical Demands:

- This job operates in a professional office environment and routinely uses standard office equipment such as computers, phones, photocopiers, filing cabinets, and fax machines. The noise level in the work environment is usually quiet.
- The employee is regularly required to sit, talk, and hear. The employee is occasionally required to stand and walk. The employee must occasionally lift and move up to 25 pounds

Position Type/Expected Hours of Work:

- This is a full-time exempt/salary position

Other Duties:

The above job description is not intended to be an all-inclusive list of responsibilities and performance standards of the position. Incumbents will perform other job-related duties as assigned.

Salary Range: \$40,000 to \$50,000 per year, dependent on skills and experience.

Benefits Include:

- Health Insurance (Vision, Dental, and Life Insurance)
- STD / LTD
- 401(k) Company Matching
- Paid Leave (Holiday, Vacation, Sick, etc.)
- Wellness Program
- Opportunities for advancement
- Tuition Reimbursement

EEO Statement

EDM is an Equal Opportunity Employer.

To Apply: Upload resume and cover letter on Indeed OR to apply by email see instructions on EDM website at: <https://edmlink.com/careers>. Please send a cover letter and a resume to jobs@edmlink.com

